

Fig. 1

Fig. 2A

Phosphryletion site for GSK-3β

Phosphryletion site for GSK-3β

PEIND/MT - β-catenin

GAL4

MT β-catenin

Interaction site for β-catenin

pAGT/FL-Tcf4

VP16

FL Tcf4

DN Toff

Fig. 2B

B β-catenin GAL-4

WT MT WT MT

122—

83 — GAL-4/β-catenin

Ab Tcf4 VP16

FL DN FL DN

122 —

83 — VP16/Tcf4s

< Tcf4

VP16

pACT/DN-Tof4

Fig. 2C

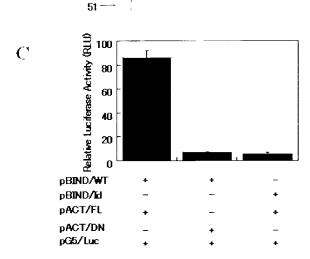


Fig. 3A

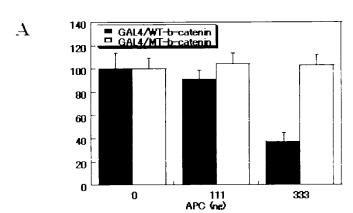
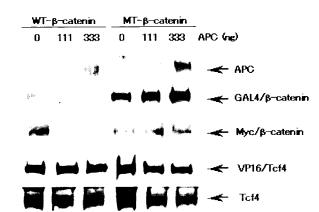


Fig. 3B



 \mathbf{B}

Fig. 4A

A

В

C

212 — APC
122 — 83 — β-catenin

Fig. 4B

SW480 SW48

WT MT WT MT

← GAL4/β-catenin

← Degraded fragment

Fig. 4C

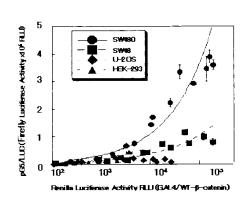
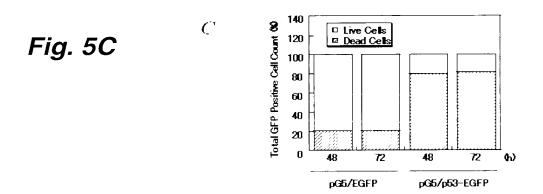


Fig. 5A Relative fuciferase activity (RLU) LacZ p53-EGFP 10 .4 8 6 2 O pCRE pAP-1 р53 Reporter plasmid constracts 122 — 83 — BFig. 5B ← p53-EGFP ← p53 51 -



pG5/p53-EGFP pG5/EGFP pBIND/WT-β-catenin pACT/FL-Tcf4